The Journal of Pain

Table of Contents

Volume 16, Number 1, January 2015

Editorial

Critical Review

Peer-reviewed publications of randomized clinical trials (RCTs) are the primary means of disseminating research findings. "Spin" in RCT publications is misrepresentation of statistically nonsignificant research findings to suggest treatment benefit. Spin can influence the way readers interpret clinical trials and use the information to make decisions about treatments and medical policies. This study aimed to determine the frequency with which 4 types of spin were used in publications of analgesic RCTs with nonsignificant primary analyses in 6 major pain journals. Findings highlight a need for authors, reviewers, and editors to be more cognizant of how analgesic RCT results are presented and attempt to minimize spin in future clinical trial publications.

ON THE COVER

These immunohistochemistry images were part of a study published in *The Journal of Pain* that elucidated the analgesic effect of acupuncture in a mouse pain model. The image is provided courtesy of Y Li et al (Li Y, Zhang Haijun, Zhang Hongmei, Kosturakis AK, Jawad AB, Dougherty, PM. Toll-like receptor 4 signaling contributes to paclitaxel-induced peripheral neuropathy. J Pain 15:712-725, 2014).

The Journal of Pain will publish appropriate images on the journal cover. Selected figures may accompany a submitted manuscript (authors should make a note in the covering letter), or images may be submitted individually. Please present your art for consideration. Visit http://ees.elsevier.com/jpain to upload your materials.

The Journal of Pain (ISSN 1526-5900) is published monthly by Elsevier Inc., 360 Park Avenue South, New York, NY 10010-1710. POSTMASTER: Send address changes to Journal of Pain, Elsevier Health Sciences Division, Subscription Customer Service, 3251 Riverport Lane, Maryland Heights, MO 63043.

Original Reports

Instructions to Authors is available online at http://www.jpain.org/authorinfo. ***A Mandatory Submission Form (http://www.elsevier.com/framework_products/promis_misc/jpaincopyright.pdf) must accompany all submissions***. This form should be downloaded, signed, and emailed to jpain@jpain.us.